RECEIVED **CENTRAL FAX CENTER** JUN 0 6 2005



Telefax

To:

USPTO, Mail Stop Amendment

Crystal Mall 1, Group 1600

Fax

(703) 872-9306 Phone (571) 272-0547

Page 1 of 9

RE: Reply

Application of: Franz Dietrich Klinger

Art Unit: 1625

Serial No.: 10/797,313 Examiner: Dentz, B.

Conf. No.: 4269

Filed: March 10, 2004

For: ENANTIOSELECTIVE HYDROGENATION OF INTERMEDIATES IN

THE SYNTHESIS OF TIPRANAVIR

Docket No.: 1/1473

Dear Sir:

Please find transmitted herewith a Certificate of Transmission, Reply to Office Communication (6 pages), a Fee Transmittal for Three (3) months up to and including June 22, 2005 (1 page in triplicate).

The Commissioner is hereby authorized to charge or credit any fee which may be

required to Deposit Account No. 02-2955.

Respectfully submitted,

Alan R. Stempel Reg. No. 28,991

Certificate of Transmission under 37 CFR §1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and

Trademark/Office on June 6, 2005

Alan R. Stempel By: Reg. No. 28,991

Boehringer Ingelheim Corporation

June 6, 2005

Alan R. Stempel

Telephone (203) 798-4868 Telefax (203) 798-4408

E-Mail

arstempel@rdg.boehringer-

ingelhelm.com

900 Ridgebury Rd/P.O. Box 368 Ridgefield, CT 06877-0368

PTO/S8/17 (12-04)

Approved for use through 07/31/2006, OMB 0851-0032

U.S. Patent and Trademank Office; U.S. DEPARTMENT OF COMMERCE this part of information unless it familiars a valid OMB control of information unless.

Under the Panarwork Racket				Complete # Known							
FEE TRANSMITTAL For FY 2005), Application Atom	Complete If Known Application Number 10/797,313							
					eh 10, 2004						
				E 51	Dietrich Klinger						
			First Named In								
Applicant claims small	l entity status.	See 37 CFR 1.27		1625	•						
		·	Art Unit								
TOTAL AMOUNT OF PAY	MENT (\$)		Attorney Docke	TNO. 171475							
METHOD OF PAYMENT (check all that apply)											
Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 02-2955 Deposit Account Name: Boehringer Ingelheim Corporation											
Deposit Account	Deposit Account	count, the Director is									
l ·						a	4				
	Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee										
I	r) 4 40 and 4 ·	s) or underpayments o 17		it any overpayment							
WARNING: Information on thi	is form may be	come public. Credit card	Information should I	not be included on th	is form. Provide	credit car	đ				
Information and authorization FEE CALCULATION	on P10-2038.	40.									
		YAMINATION SEE	<u> </u>								
1. BASIC FILING, SEA	FILING F	EES SE	ARCH FEES	EXAMINATION	I FEES						
Application Type	Fee (\$)	mali Entity	Small Entity		Entity (\$)	Fees Pal	d (\$)				
Utility	300	Fee (\$) Fee 150 50		200 10							
Design	200	100 10			· - · -						
Plant	200	100 30			0 -						
Reissue	300	150 50		600 30							
	200		0 0		0 -						
Provisional 2 EXCESS CLAIM FE		100	u v	U		s	mall Entity				
Fee Description						Fee (\$)	Foo (\$)				
Each claim over 20 or, f	or Reissucs,	each claim over 20	and more than in	the original paten	t Kainal matami	50 200	25 100				
Each independent claim Multiple dependent clair		or Keissues, cach inc	tebendent claim n	tore man in inc of	uRiusi barem	360	180				
Total Cialma	<u>Extra Claim:</u>	<u> </u>	oo Paid (\$)	Multiple Depen	dent Claims						
- 20 or HP =		× 50.00 = _		Fee.(\$)	Fee Paid	(\$)					
HP = highest number of total indep. Claims	cisims paid for Extra Claim:		ee Pald (\$)	360.00							
-3 or HP =		× 200.00 = _									
MP = highest number of independent dalma paid for, if greater than 3											
3. APPLICATION SIZE	: FEE d drawings o	exceed 100 sheets of	paper, the applica	ation size fee due	is \$250 (\$12	5 for sm	all entity)				
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).											
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Foe (\$) Fee Paid (\$)											
- 100 =		/ 50 =	(round up to a	whole number) x	250.00						
4. OTHER FEE(\$) Fees Paid (\$)											
Non-English Specification, \$130 fee (no small entity discount) Other: 3 month Extension of Time											
Other: 3 month Ex	relipion of	14110	,			1020					
SUBMITTED BY] // ,		7								
Signature Registration No. 28,991 Telephone 203-7						03-798-	4686				
Name (Print/Type) Alaz P	Stempel	1			Date June (3. 2005					

This collection of Information is required by 37 CFR 1.13. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form antifor suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
a collection of information unless it risuriess a valid OMB control number

Under the Penerwork Reduction A	י מאפאני זון צו	TO THE STREET HE CONTROL OF	Stabli new rawnings.	0	Z V						
Effective of Fees pursuant to the Consolidated	04. ons Act, 2005 (H.R. 4818).	Complete if Known Apolication Number 10/797,313									
FEE TRANSMITTAL			Application Number	March 10, 2004							
			Filing Date	Franz Dietrich Klinger							
For FY 2005			First Named Inventor								
Applicant claims small ent	ity status.	See 37 CFR 1.27	Examiner Name	Dentz, B.		 -					
			Art Unit	1625 1/1473	-	 J					
TOTAL AMOUNT OF PAYME	VT (\$)		Attorney Docket No.	1/14/3							
METHOD OF PAYMENT (check all that apply)											
Check Credit Card Money Order None Other (please identify):											
Deposit Account Deposit Account Number: 02-2955 Deposit Account Name: Boehringer Ingelheim Corporation											
For the above-identified	deposit a	ccount, the Director Is he	reby authorized to: (chac	k all that app	ly)						
Charge fee(s) ind					elow, except for	the filing fee					
Charge any addit	tional fee(s	s) or underpayments of fo	ee(s) Credit any o	verpayments							
under 37 CFR 1. WARNING: Information on this fo				icluded on this	form. Provide cn	edit card					
Information and authorization on	PTO-2038.										
FEE CALCULATION											
1. BASIC FILING, SEARCI	H, AND E	XAMINATION FEES		MINATION	EEEe						
į	FILING F	EES SEA mall Entity	RCH FEES EXA Sma <u>il Entity</u>	MINATION Small	=nfHv						
Application Type	Fee (\$)	Fee (\$) Fee (\$) Fee (\$) Fe	<u>e (\$) </u>	(\$) <u>FS</u>	es Pald (5)					
	300	150 500		00 100							
Design	200	100 100		30 65							
Plant	200	100 300		60 80	_						
Reissue	300	150 500	250 60	00 300	_						
Provisional	200	100 0	0	0 ()						
2. EXCESS CLAIM FEES					Fo	Small Entity (\$) Fee (\$)					
Fee Description Each claim over 20 or, for I	Reissues.	each claim over 20 au	nd more than in the ori	ginal patent		50 25					
Each independent claim over	er 3 or, fo	r Reissucs, each inde	pendent claim more th	an in the or	iginal patent 2	200 100					
Multiple dependent claims		-	- W-1-1 (6)	Hala Danand	_	360 180					
<u>Total Claims</u> <u>Ex</u> - 20 or HP ≐	tra Claims	Fee (\$) Fee (\$)		tiple Depend es (\$)	Fee Paid (\$)						
HP = highest number of total cial	ms paid for,	If greater than 20	3	60.00							
indep. Claims Ex	tra Cisime		Pald (\$)			,					
- 3 or HP = HP = highest number of independ	dent claims (paid for, if greater than 3									
3 APPLICATION SIZE FE	F										
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)											
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)											
Total Sheets Extra Sheets Number of each abditional 35 of Hachor Interest 100 =											
4. OTHER FEE(S)											
Non-English Specification, \$130 fee (no small entity discount)											
Other: 3 month Extension of Time 1020.00											
SUBMITTED BY	./		/								
Signature	/_ (1 60	Registration No. 28,99	91	Telephone 203	-798-4686					
Name (Print/Type) Alan R. Stempel Date June 6, 2005											
Name (Print/1998) Alan R. St	empel				muhian uhlah is ta						

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 mirutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Serial No.

: Franz Dietrich Klinger

) Art Unit:

1625

) Examiner: Dentz, B.

Confirmation No.: 4269

: 10/797,313

Filed

: March 10, 2004

For

: ENANTIOSELECTIVE HYDROGENATION OF

INTERMEDIATES IN THE SYNTHESIS OF TIPRANAVIR

Docket No.

: 1/1473

I hereby certify that this correspondence is being transmitted by facsimile to:

Commissioner for Patents

TC 1600

Fax No.: 703-872-9306

on June 6, 2005.

By:

Alan Stempel

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office action mailed on December 22, 2004, please reconsider the application in view of the following remarks.

It is hereby petitioned that the period permitted for response be extended by three months, pursuant to 37 CFR 1.136(a), so that it will expire on June 22, 2005. The requisite fee is provided by the enclosed Fee Transmittal.

06/07/2005 MBIZUNES 00000039 022955 10797313

01 FC:1253

1020.00 DA